IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims:

1 - 68. (Cancelled)

69. (Currently Amended) A method for transmitting video data comprising:

obtaining identifying data for identifying a main video data, said main video data representing content and constituted by connecting, in a predetermined sequence a plurality of shots or scenes, each shot or scene being a basic unit of the main video data;

obtaining semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that measures the relevance of a shot or scene and representing the impact or significance of the shot or scene in the development of the content represented by the main video data; and

transmitting, by a signal transmitter, the identifying data, the semantic evaluation meta-data, and the main video data, wherein the identifying data and the semantic evaluation meta-data are used for extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, for a user to ~~generate from~~ link said extracted shots to display a summary digest video preview formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content whereby the user can obtain an understanding of the content of said main video data from said preview of said content.

70. (Currently Amended) A video data transmitter comprising:

means for obtaining identifying data for identifying a main video data, said main video data representing content and constituted by connecting, in a predetermined sequence a plurality of shots or scenes, each shot or scene being a basic unit of the main video data;

means for obtaining semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that measures the relevance of a shot or scene and representing the impact or significance of the shot or scene in the development of the content represented by the main video data; and

means for transmitting via a communication link the identifying data, the semantic evaluation meta-data, and the main video data, wherein the identifying data and the semantic evaluation meta-data are used for extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, for a user to ~~generate from~~ link said extracted shots to display a summary digest video preview formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content, whereby the user can obtain an understanding of the content of said main video data from said preview of said content.

71. (Currently Amended) A method for receiving video data comprising:

receiving by receiver apparatus main video data representing content;

receiving by said receiver apparatus identifying data, identifying main video data, the main video data constituted in a predetermined sequence of a plurality of shots or scenes, each shot or scene being a basic unit of the main video data;

receiving semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that is a measure of the relevance of a shot or scene and representing the impact or significance of the shot or scene in the development of the content represented by the main video data; and

generating a summary digest video preview of said content by extracting shots or

scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, using the identifying data and the semantic evaluation meta-data, ~~wherein the summary digest video~~ and linking the extracted shots to generate a video preview ~~is~~ formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content, whereby a user can obtain an understanding of the content of said main video data from said preview of said content.

72. (Canceled)

73. (Previously Presented) The method according to claim 71, further comprising:

receiving billing meta-data indicating how billing is to be performed; and

billing a viewer at a receiving end based on the received billing meta-data.

74. (Currently Amended) A video data receiver comprising:

means for receiving via a communication link main video data representing content;

means for receiving via the communication link identifying data representing a predetermined sequence of shots, or scenes, each shot or scene being a basic unit of the main video data;

means for receiving via the communication link semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that is a measure of the relevance of a shot or scene and representing the impact or significance of the shot or scene in the development of the content represented by the main video data; and

generating means for generating a summary digest video preview of said content

by extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, using the identifying data and the semantic evaluation meta-data, ~~wherein the summary digest video is~~ and linking the extracted shots to generate a video preview formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content, whereby a user can obtain an understanding of the content of said main video data from said preview of said content.

75. (Previously Presented) The receiver according to claim 74, wherein the generating means has at least a function of extracting a predetermined part from the main video data identified by the identifying data and the semantic evaluation meta-data.

76. (Previously Presented) The receiver according to claim 74, further comprising:

means for receiving billing meta-data indicating how billing is to be performed; and

means for billing a viewer at a receiving end based on the received billing meta-data.

77. (Currently Amended) A video data transmitting/receiving method comprising:

obtaining identifying data for identifying a main video data, said main video data representing content and constituted by connecting in a predetermined sequence a plurality of shots or scenes, each shot or scene being a basic unit of the main video data;

obtaining semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that measures the relevance of a shot or scene and representing the impact or significance of the shot or scene

in the development of the content represented by the main video data;

transmitting, by a signal transmitter, the identifying data, the semantic evaluation meta-data, and the main video data, wherein the identifying data and the semantic evaluation meta-data are used for extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, for a user to generate a summary digest video preview of said content;

receiving by receiver apparatus the identifying data, the semantic evaluation meta-data, and the main video data; and

generating said summary digest video preview of said content by extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, using the received identifying data and the received semantic evaluation meta-data, ~~wherein the summary digest video is~~ and linking the extracted shots to generate a video preview formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content, whereby a user can obtain an understanding of the content of said main video data from said preview of said content.

78. (Canceled)

79. (Previously Presented) The method according to claim 77, further comprising:

transmitting and receiving billing meta-data indicating how billing is to be performed; and

billing a viewer at a receiving end based on the received billing meta-data.

80. (Currently Amended) A video data transmission/reception system comprising:

a video data transmitter having:

means for transmitting via a communication link identifying data, semantic evaluation meta-data, and main video data representing content;

means for obtaining the identifying data by connecting in a predetermined sequence a plurality of shots or scenes, each shot or scene being a basic unit of the main video data; and

means for obtaining the semantic evaluation meta-data including evaluation values of each shot or scene of the main video data, said semantic evaluation meta-data having a value that measures the relevance of a shot or scene and representing the impact or significance of the shot or scene in the development of the content represented by the main video data; and

a video data receiver having:

means for receiving via the communication link the identifying data, the semantic evaluation meta-data, and the main video data; and

generating means for generating a summary digest video preview of said content by extracting shots or scenes from the main video data, based on the relevance of the extracted shots as represented by the value of said semantic evaluation meta-data, using the identifying data and the semantic evaluation meta-data, ~~wherein the summary digest video is~~ and linking the extracted shots to generate a video preview formed of a sequence of said extracted shots, which is ~~an abridged version,~~ a preview of said content, whereby a user can obtain an understanding of the content of said main video data from said preview of said content.

81. (Canceled)

82. (Previously Presented) The system according to claim 80,

wherein the video data transmitter further comprises means for transmitting billing meta-data indicating how billing is to be performed; and

wherein the video data receiver further comprises means for receiving the billing meta-data, and means for billing a viewer at a receiving end based on the received billing meta-data.